

SPECIFICATION AMENDMENTS

Amend the paragraph beginning at page 6, line 18 and continuing through page 6, line 22 as indicated in and by the following substitute paragraph.

As described herein, a golf club swing starts with a golfer addressing a ball with the head of a golf club and comprises a golf club back swing to an upper club pause position followed by a club downswing and follow through during which the ball is hit by the head of the golf [ball] club.

Amend the paragraph beginning at page 10, line 23 and ending at page 11, line 9 as indicated in and by the following substitute paragraph.

As described above, the LED mode of operation of the golfers' aide may be particularly useful as a visual support to the golfer [is] in selecting the settings for or programming operation of the golfers' aide. In that regard, the LEDs operate to provide a timed sequence of light operation visually indicative of the swing tempo which the [golfers] golfer is setting as he or she is programming the golfers' aide 10.

Amend the paragraph beginning at page 12, line 14 and ending at page 13, line 18 as indicated in and by the following substitute paragraph.

More specifically as to the first preferred embodiment of the present invention and the block diagram thereof depicted in Fig. 3 and detailed circuit diagram of Fig. 5, the golfers aide 10 is powered by two 1.5 volt AAA batteries 44 which by operation of the power switch 36 and a conventional DC/DC converter 46 develop a 3 volt Vcc supply power for the golfers' aide 10; the converter [36] 46 being depicted in Fig. 5 by the switching regulator U1, part number MSC7150-03 manufactured by OKI. As depicted in Figs. 3 and 5, the supply power Vcc powers the means 14 including the previously described LCD display 24 and LEDs 40 and a vibration driver 48 and vibration motor 50 as well as MICOM, EEPROM memory and LED driver integrated circuits 52, 54 and 56 respectively. In Fig. 5, the LCD display 24 is labeled LCD1, and may be part number SEQ0363/03(A0) manufactured by Gemini; the LEDs 40 may be conventional LEDs such as those manufactured by UTC; the vibration driver 48 and motor 50 is labeled MO1 and may be part number 3R2.8 manufactured by Shin Kwang; the EEPROM memory integrated circuit 54 is labeled U2, and may be part number 24C02 manufactured by Atmel; the MICOM integrated circuit 52 is labeled U3, and may be part number KS88C2434 manufactured by Samsung; LED driver integrated circuits 56 are labeled U4 and U5, and may be part number 74LS138

manufactured by Fairchild; a crystal oscillator (``XTL'') 58 shown in Fig. 3 is labeled in Fig. 5 as X1 and may be a conventional 4Mhz oscillator manufactured by Sunny. The physical layout of some of these components within the case 12 is depicted in Fig. 2 and the details for implementing the preferred embodiment of the present invention are understood by reference to the detailed circuit diagram of Fig. 5.

Amend the paragraph beginning at page 16, line 17 and ending at page 17, line 4 as indicated in and by the following substitute paragraph.

In the modified version, when the select switch 60 is in the vibration mode, the operation of the golfers' aide 10 is [a] as previously described with reference to Figs. 3, 4 and 5. When the select switch 60 is in the audio mode, the MICOM 52 of Fig. 3A energizes the audio signal generator 62 to generate a low level high frequency electrical signal having a time duration pattern similar to the audio pattern depicted in Fig. 4A. The electrical signal generated by signal generator 62 is converted by the speaker 64 into a sound pattern as depicted in Fig. 4A comprising a low level "humming" sound corresponding to the preferred swing tempo selected by the golfer by controlling the switches 26 and 28 in the manners previously described.